Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SBRAO: 51/12-3-18

No. ***First & Final Bill*** (For Other Works) Date……..2018

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional Cash Book Voucher No……. Dated…….
Sub Divisional **Work Code: 006-17-000008**

Schedule Docket No. Head of Account: **P-3111** **Est.Cost: 50.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Construction of 1st Floor Samudaya Bhavana Building at Hegdenagara (near Dry Waster Collection Centre) in Ward No. 06, Byatarayanapura Sub Division.**

Name of Contractor and Full Address: ***Executive Engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road 3rd 'Y; Block, Rajajinagara, Bangalore - 10.***

Reference to Agreement No. **BBMP/EE/BTP/KRIDL/WO/172/2016-17** **Date: 10.02.2017**

Certified that the measurements were taken by me on 6/3/18 and recorded of **Pages** 42580/—24

of measurement Book No. and that the work is satisfactorily executed.

A259/17-18

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on ……6/3/2018……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being ……..percent Rs……	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..…	Amount 4944126-00
	adjusted towards cash advance recovery of	IT- 98883-00
	b. Payments Now made { cost store or other material supplied.	CCS- 49441-00
	{ recovery of amount creditable to this/other work	CBF- 4944-00
	{ Amount paid on this bill Cheque / Cash.	LR- 49497-00
		FSD- 247206-00
		Fine 3225-00
5)	Balance being unpaid value of work done held in reserve.	Adju- 444196-00
6)	Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	Cheque 4499930-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Contractor's Signature

Received Rs…….. (in words)……
……
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Witness
1.
2.

EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Dated Signature of Contractor

Paid by me by Cheque No……Dated……
Cash Rs……..
Dated……

Stamp

49,44,126-00
4.44.196-00
4499.930-00
Rs: Fourty four lakh ninty nine thousand nine hundred thirty only

Initials of Officer making payment **Executive Engineer**

Original/Duplicate/Triplicate

Sl. No.		Unit
1	Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m including cost of all labour complete as per specifications, specification. No. KBS 2.9,	Cum
2	KSRB 6-5.3 : Providing and constructing burnt brick masonry with approved quality of modular bricks of standard size of **class designation 5.0 newton per sqmm (table moulded) with cement mortar 1:6 for basement and superstructure** including cost of materials, labour charges, scaffolding, curing complete as per specifications.	Cum
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC)for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, finishing with necessary cement mortar, form works and scaffoldings to withstand pumping of concrete, with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) Ready mixed Cement concrete M-20 (1:1.5:3) for raft foundation, column footing, main and secondary beams.	Cum
4	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 **TMT Bars FE 500**	Tonne
5	KSRB 14.10.1 : Flooring with 25mm to 40mm thick polished **tandur blue stone slabs** using mortar 1:6, 25mm thick over existing cement concrete bed or top of roof laid to line and level and jointed with cement slurry mixed with pigment to match the shade of the slab, including cost of materials, labour, curing, polishing complete as per specifications.	Sqm
6	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to **ceiling** including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm
7	KSRB 15-3.11 : Providing 20mm thick cement plaster in single coat with cement mortar 1:4, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm
8	KSRB 15-7 : Providing lime rendering for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications.	Sqm
9	KSRB 15-3.8:- Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm
10	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and **removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm** including cost of all materials, labour complete as per specifications.	Sqm
11	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. S	Sqm
12	KSRB 4-6.1 : Providing and **removing centering, shuttering, strutting, propping etc.,** and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications.	Sqm
13	Supply and fixing pressed steel door frames size 125x65 mm manufacture from 1.25mm thick carbon steel or imported steel strips with mitred joints of 900 for door openings and sutters made out of seasoned honne wood, styles of 30mm, thick with lock rail of 160mm, width, top and side rails of 100mm, width width and bottom rails of 250 mm width and panel filling with 12mm thick particle board of exterior grade bonded with phenol formal dehide resin and the shutter shall be not proof, vermin proof, heat resistant guaranteed against shrinkage, warpage and such other defects for a period of 3 years, this shall be as per approved drawings, specification and direction including cost of conveyance, manufacturing, painting wit enamel paint 2 coats over primer coat, cost of labour for all items of work, machinery, equipment and all other incidental charges with all lead, lift, loading and unloading etc, complete the hollow portion of the frame to be filled with cement concrete1:2:4.	Sqm
14	Supplying and fixing pressed steel window frame of size 100x50mm manufacture from 1.25 mm thick carbon steel or imported steel strips with neat mitred joints at 900degree for window openings and shall be suitable to fix M.S grills as per design and drawings using 12mm dia roads at 100mm centre to centre horizontally and two members of M.S flats of 6mmx40mm size at 150mm apart, welded into a frame of 6mmx40mm size M.S flats with 16mm size lugs, and 8nos, of 100mm size hinger, 4nos of butt stay pins and 4nos, tower bolts and shutters half paneled and half glazed with shutters made out of seasoned honne wood, styles of 30mm thick and 100 mm width and rails of 30mm thick and 100 mm width and using 4mm thick pin headed glass and panel, filling with 12mm thick particle board of exterior grade bonded with phenol formal dehide resin and the shutter shall be rot proof vermin proof, heat resistant guaranteed against shrinkage, warp age and such other defects for a period of 3 years, this shall be as approved per drawin	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	1320.00	127.20	167904.00	1320.00	167904.00	
-	-	91.59	6830.64 ~~6830.00~~	625618 ~~625560.00~~	91.59	625618-00 ~~625560.00~~	
-	-	57.60	6214.78	357971.00	57.60	357971.00	
-	-	7.20	58229.25	419251.00	7.20	419251.00	
-	-	448.00	1129.96	506222.00	448.00	506222.00	
-	-	416.00	193.98	80696.00	416.00	80696.00	
-	-	776.50	235.32	182726.00	776.50	182726.00	
-	-	1192.50	25.44	30337.00	1192.50	30337.00	
-	-	1382.42	260.76	360480.00	1382.42	360480.00	
-	-	637.60	572.40	364962.00	637.60	364962.00	
-	-	7.53	278.78	2099.00	7.53	2099.00	
-	-	379.62	239.56	90942.00	379.62	90942.00	
-	-	7.92	3710.00	29383.00	7.92	29383.00	
-	-	44.28	3945.32	174699.00	44.28	174699.00	

Sl. No.		Unit
15	Providing & fixing factory made PVC Door frame of size 50x47 mm with a wall thickness of 5mm, made out of extruded 7mm rigid PVC foam sheet metered cut at corners & jointed 2No.s of 150mm long brackets of 15x15 mm. M.S. Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufactures specification & direction of Engineer-in charge **SOLID PVC DOOR FRAME**	Sqm
16	SOLID PANEL PVC DOOR SHUTTER Providing and fixing 30 mm thick factorily made rigid foam panelled door shutters made from M.S Tuvbe of 19 gauge thickeness size 19x19 mm tro styles and 15x15mm for top and bottom rails, coverted with heat moulded PVC channel of 5 mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rails & bottom rail panelling of 5 mm thick 20mm wide PVC sheet fittled in te M.S Frame sealed to the styless & rails with 5 x 30mm PVC sheet beading on ewither sides & joined together with solvent cement adhesive etc., complete as per manufactures specification & direction of Engineer - in charge fixed to frames with 3 nos, of 75mm Aluminium hinges	Sqm
17	Providing and fixing M.S.Grill over existing compound wall as per Chief Architect drawing No. 12686, using 16mm x 16mm M.S.Square rod at 150mm c/c spacing and 6mm x 40mm M.S. flats at horizontal and 6mm x12mm M.S. flat for ornamental design and providing shop edge design at the vertex of every vertical rods, including welding, grinding wherever necessary. All the steel surface should be thoroughly cleaned free of rust and painted with anti corrosive paint (shop paint) etc., complete. The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification.	Sqm
18	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S.square rods, or combination of M.S. flats and square rods as per approved design, drawning including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications.	Kgs
19	KSRB 15-14.1 : Providing and applying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foregin matter including preparing the surface even and sand paper smooth, cost of materials, labours, complete as per specifications	Sqm
20	KSRB 15-16.1: providing and finishing external walls in tow coats with water proof cement paint of approve brand and shade to give an even shade after thourghly brooming the surface to remove all dirt and losse powdered material, free from mortar dops and other foreign matter cost of materials, labours, complete as per specifications **with Primer**	Cum
21	KSRB 14.14.2: Providing colour glazed tiles of size 10mm thick for flooring, treads of steps and landing, laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing using white cement with matching colour pigment, including cost of materials, labour, complete as per specifications.	Sqm
22	KSRB 14.17.2: Providing skirting, dado, rises of steps with Colour glazed tiles 15x15cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (excluding cost of rough plastered surface white should be measured and paid separately) using glazed tiles of approved make and size of materials, labour, complete as per specifications.	Sqm
23	KSRB 8.6-7 : Providing and fixing on wall surface 4.0kg/sq.cm H.D.P.E rain down water pipes 90mm outer dia approved make and brand with necessary specials like shoes bends and offsets fixed with iron clamps, walls plugs, screws, including cost of materials, labour, complete as per specifications.	m
24	KSRB 11-1 : Providing and fixing white vitreous china clay, water closet Indian type (Squatting pan) of size 580mm with footrests, 100mm S or P trap, 10 litre low level, P. V. C. flushing cistern (all are approved make) with fittings, C.I. / M.S. brackets, 32mm diameter flush pipe fittings and clamps, overflow arrangements with specials and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labours complete as per specifications.	Pan
25	KSRB 13-9.1: Providing and fixing to wall, ceiling and floor, high-density polyethylene pipes 6.00KGF/sq.cm. working pressure 32mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling an floor including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	M
26	KSRB 13-1.1 : Providing and fixing to wall, ceiling and floor galvanised / mild steel tube 15mm dia nominal bore with fittings (medium grade weight 1.27 kg/mtr) B class including cost of all materials, labour, charges HOM of equipments and testing complete as per specifications.	m
27	KSRB 13-6.3.1: Providing and fixing in position brass gate valve with C.I. wheel of approved quality (screwed end) 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each
28	KSRB 13-6.6.1: Providing and fixing unplasticised PVC connection pipe with brass union 15mm nominal bore 300 mm length of PVC connection including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Set

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	6.30	552.26	3479.00	6.30	3479.00	
-	-	6.30	3365.50	21203.00	6.30	21203.00	
-	-	8.28	5789.72	47939.00	8.28	47939.00	
-	-	1184.61	90.10	106733.00	1184.61	106733.00	
-	-	1192.50	69.96	83427.00	1192.50	83427.00	
-	-	1382.42	83.74	115764.00	1382.42	115764.00	
-	-	106.63	1504.14	160386.00	106.63	160386.00	
-	-	25.92	3319.92	86052.00	25.92	86052.00	
-	-	80.00	451.56	36125.00	80.00	36125.00	
-	-	3.00	5279.86	15840.00	3.00	15840.00	
-	-	200.00	193.98	38796.00	200.00	38796.00	
-	-	100.00	366.76	36676.00	100.00	36676.00	
-	-	7.00	1007.00	7049.00	7.00	7049.00	
-	-	15.00	890.40	13356.00	15.00	13356.00	

Sl. No.		Unit
29	KSRB 13-6.1.1: Providing and fixing in position brass bib cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications.	Each
30	Supppying water storage tanks made of virgin polymer (LLDPE) with two layers outer black of blue and inner white layer of approved quality and make, conforming to ISI / ISO / SSI specifications,	L
31	**Groove Cutting :** Supplying ... dia 2mm/2.5mm thick heavy gauage PVC Conduit Pipe with bends metal junction boxes adhesive paste etc., and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever necessary 19/20 mm dia 2mm thick	Mtrs
32	25 mm dia 2mm thick	Mtrs
33	Supplying and flush mounting teak wooden box with out front plank made of not less than 12mm thick wood after due groove cutting necessary masonry patch work complete. **10"X7"X3" (300X228X76mm)**	Each
34	8"X6"X3" (300X228X76mm)	Each
35	Supplying and fixing PVC/metal conduit accessories special type Junction Box 32 mm Junction Box	Each
36	Deep 32 mm Junction Box	Each
37	Fan Box 18 /SWG	Each
38	Point Wiring using copper wire with switch Supplying and wiring adopting loop system in existing PVC Conduit / casing caping using Copper PVC insulated multi strand 2x1.5 Sqmm copper wire with a 6 Amps flush type SP control switch shall be fixed on the existing plastic sheet gang box the other end of the wires shall be terminated with sufficient loose length in a wood PVC round block complete for each outlet Point Wiring using Class A Materials a) Short point upto 3Mtr from tapping point to out let via switch	Mtrs
39	b) Medium point above 3mtr upto 6mtr from tapping point to out iet via switch	Mtrs
40	C) Long point above 6mtrs upto 10mtrs from tapping point to outlet via switch	Mtrs
41	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate 1-3 Way	Each
42	4-5Way	Each
43	6Way	Each
44	8 Way	Each
45	10-12Way	Each
46	Supplying and fixing superior quality modula switch mounting polyorbonate plate with cecessary supporting back plate with required nos. of machines screwes, bolts nuts etc., complete on the existing metal/PVC box 1 to 3 Modular	Each
47	4 Modular	Each
48	6 Modular	Each
49	8 Modular	Each
50	12 Modular	Each
51	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate 6Amps one way.	Each
52	6Amps 3way Socket.	Each
53	Stepped Fan Regulator	Each
54	16 Amps one way switch	Each
55	6Amps Bell push	Each
56	6/16 Amps univesla Socket	Each
57	TV / Telephone Socket	Each
58	Rj45/IO Oulet	Each
59	Wiring for lighting power curcuit using one of PVC insluated 1100v grade multistrand copper conductor single core cable in open or concealed system of wiring 1.5 Sqmm	Mtrs
60	2.5 Sqmm	Mtrs
61	4 Sqmm	Mtrs
62	6 Sqmm	Mtrs
63	Supplying an fixing one of 230 volts PBBC bakelite staight or slant batten holder and wiring with in 60w/230 Volts lamps	Each
64	Extra for supplying 4mm thick white plastic plate and convering for juncrtion boxese or size 80mm conduit using necessary machine screws 8mm	Each
65	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulatoirs etc and fixing on existing wooden or metal box using NF screws	Each

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	20.00	192.40	3848.00	20.00	3848.00	
-	-	2000.00	6.36	12720.00	2000.00	12720.00	
-	-	250.00	43.00	10750.00	250.00	10750.00	
-	-	175.00	53.00	9275.00	175.00	9275.00	
-	-	8.00	68.00	544.00	8.00	544.00	
-	-	8.00	52.00	416.00	8.00	416.00	
-	-	35.00	29.00	1015.00	35.00	1015.00	
-	-	50.00	33.00	1650.00	50.00	1650.00	
-	-	30.00	57.00	1710.00	30.00	1710.00	
-	-	10.00	175.00	1750.00	10.00	1750.00	
-	-	25.00	260.00	6500.00	25.00	6500.00	
-	-	35.00	368.00	12880.00	35.00	12880.00	
-	-	20.00	90.00	1800.00	20.00	1800.00	
-	-	6.00	100.00	600.00	6.00	600.00	
-	-	15.00	175.00	2625.00	15.00	2625.00	
-	-	10.00	195.00	1950.00	10.00	1950.00	
-	-	10.00	210.00	2100.00	10.00	2100.00	
-	-	20.00	82.00	1640.00	20.00	1640.00	
-	-	10.00	100.00	1000.00	10.00	1000.00	
-	-	15.00	125.00	1875.00	15.00	1875.00	
-	-	8.00	175.00	1400.00	8.00	1400.00	
-	-	10.00	230.00	2300.00	10.00	2300.00	
-	-	105.00	96.00	10080.00	105.00	10080.00	
-	-	40.00	165.00	6600.00	40.00	6600.00	
-	-	15.00	530.00	7950.00	15.00	7950.00	
-	-	15.00	132.00	1980.00	15.00	1980.00	
-	-	3.00	115.00	345.00	3.00	345.00	
-	-	15.00	205.00	3075.00	15.00	3075.00	
-	-	8.00	115.00	920.00	8.00	920.00	
-	-	8.00	525.00	4200.00	8.00	4200.00	
-	-	150.00	150.00	22500.00	150.00	22500.00	
-	-	1900.00	25.00	47500.00	1900.00	47500.00	
-	-	1900.00	32.00	60800.00	1900.00	60800.00	
-	-	750.00	52.00	39000.00	750.00	39000.00	
-	-	25.00	60.00	1500.00	25.00	1500.00	
-	-	15.00	6.48	97.00	15.00	97.00	
-	-	5000.00	0.22	1100.00	5000.00	1100.00	

Sl. No.		Unit
66	Supply patty type fluorescent tube light fitting of 4' - 36/40 watts fluorescent tube fitting, made out of M.S. Sheet and stove enameled with low loss open construction copper wound ferromagnetic ballast, starter, locking, locking type brass contact holder mounted on double fold type sheet base fully wired for used on 230 Volts A C Supply including fluouresecent tube Group 'A'	Each
67	Supplying of Incandescent lamps B.C. 100Watts	Each
68	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system KPWD SR 2007-08 (P-23, I-23) Regulator Model (Khaitan, Crompton Geaves, Orient, Polar, Bajaj, Usha, Havells, Almonard Regular Model	Each
69	Supplying wall mounting fan suitable to operat	Each
70	Supplying and fixing superior quality modula switch mounting polyorbonate plate with ncecessary supporting back plate with required nos. of machines screwes, bolts nuts etc., complete on the existing metal/PVC box 1 to 3 Modular	Each
71	8 Modular	Each
72	Supplying and fixing of modular switch / socket/Stepped electrical fan regulator / dimmer / telephone socket etc on existing modular switch plate 6Amps one way.	Each
73	6Amps 3way Socket.	Each
74	Supplying and fixing 32Amps security and energy savings DP switch with key tag suitable to operate on 230 Volts 50Hz AC supply & completely wired on existing box **Group A**	Each
75	Supplying an fixing one of 230 volts PBBC bakelite staight or slant batten holder and wiring with in 60w/230 Volts lamps	Each
76	Supplying and fixing miniature circuit breakers on existing MCB distribution boards using necessary fixing materials and wiring complete as required	Each
77	Supply and fixing polished wood board made of not less than 15mm thick plank on both sides with planks made out of not more than 2 pieces and fixing the same to the wall using tapered inverted wooden plugs screws etc 20"x20"x2.5"	Each
78	Supplying and fixing of porcelain fuse channel with cut out on existing wooden /panel using necessary nuts, bolts and washers etc complete 32 Amps	Each
79	Supplying of LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class. **4 core 16 Sqmm**	Mtrs
80	Labour charges for laying of 1.1 K.V class UG cable **la In existing trencg/duct 6Sqmm to 16 Sqmm)**	Mtrs
81	Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete	Mtrs
82	For Cutting Road Surface	Mtrs
83	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class 40mm dia GI pipe	Mtrs
84	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc., 16Sqmm	Each
85	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C cutouts and other equipments on the meter board using 40 mm dia 2.90 mm thick GI pipe 2.5 m long buried in a pit. The pit should be filled with equal propotion of solt and charocoal 150 mm alround the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size, as per ISI specification 7.3.3 IS 732 using 12 mm dia bolts, nuts, washers and check nuts, etc., the pipe shall have 16 throught holes of 122 mm dia,	Each
86	Supplying and drawing UTP-CAT -E LAN calve (49/31)	Each
87	1HP Submercible centrifugal force pump of approved make with all necessary fittings including wiring switch board, starter etc., and Electronic Automatic Equipment (Programmable Logic Control)	Each
	Sub Total	
	8% KRIDL Charges	
	1% Third Party Inspection Charges	
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	30.00	675.00	20250.00	30.00	20250.00	
-	-	15.00	14.00	210.00	15.00	210.00	
-	-	15.00	1800.00	27000.00	15.00	27000.00	
-	-	8.00	2400.00	19200.00	8.00	19200.00	
-	-	8.00	82.00	656.00	8.00	656.00	
-	-	16.00	175.00	2800.00	16.00	2800.00	
-	-	8.00	96.00	768.00	8.00	768.00	
-	-	6.00	165.00	990.00	6.00	990.00	
-	-	3.00	630.00	1890.00	3.00	1890.00	
-	-	3.00	60.00	180.00	3.00	180.00	
-	-	3.00	560.00	1680.00	3.00	1680.00	
-	-	3.00	285.00	855.00	3.00	855.00	
-	-	2.00	100.00	200.00	2.00	200.00	
-	-	80.00	215.00	17200.00	80.00	17200.00	
-	-	80.00	11.00	880.00	80.00	880.00	
-	-	50.00	40.00	2000.00	50.00	2000.00	
-	-	20.00	60.00	1200.00	20.00	1200.00	
-	-	10.00	240.00	2400.00	10.00	2400.00	
-	-	1.00	286.00	286.00	1.00	286.00	
-	-	2.00	3000.00	6000.00	2.00	6000.00	
-	-	230.00	35.00	8050.00	230.00	8050.00	
-	-	1.00	18000.00	18000.00	1.00	18000.00	
				4586747.00	45,77,894-	4586747.00	
				366939.76	366232-	366939.76	
				45867.47		45867.47	
				4999554.23		4999554.23	

Rs: 49,44,126-00

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ